



PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 370.00)

Complete if Known

| | |
|----------------------|------------------------|
| Application Number | 10/697,042-Conf. #8357 |
| Filing Date | October 31, 2003 |
| First Named Inventor | Kazuki Emori |
| Examiner Name | Not Yet Assigned |
| Art Unit | N/A |
| Attorney Docket No. | SHO-0031 |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account:

Deposit Account Number 18-0013

Deposit Account Name Rader, Fishman & Grauer PLLC

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) or any underpayment of fee(s)

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|--------------|-----------------|---|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) |
| 1051 | 130 | 2051 | 65 Surcharge - late filing fee or oath |
| 1052 | 50 | 2052 | 25 Surcharge - late provisional filing fee or cover sheet |
| 1053 | 130 | 1053 | 130 Non-English specification |
| 1812 | 2,520 | 1812 | 2,520 For filing a request for ex parte reexamination |
| 1804 | 920* | 1804 | 920* Requesting publication of SIR prior to Examiner action |
| 1805 | 1,840* | 1805 | 1,840* Requesting publication of SIR after Examiner action |
| 1251 | 110 | 2251 | 55 Extension for reply within first month |
| 1252 | 420 | 2252 | 210 Extension for reply within second month |
| 1253 | 950 | 2253 | 475 Extension for reply within third month |
| 1254 | 1,480 | 2254 | 740 Extension for reply within fourth month |
| 1255 | 2,010 | 2255 | 1,005 Extension for reply within fifth month |
| 1401 | 330 | 2401 | 165 Notice of Appeal |
| 1402 | 330 | 2402 | 165 Filing a brief in support of an appeal |
| 1403 | 290 | 2403 | 145 Request for oral hearing |
| 1451 | 1,510 | 1451 | 1,510 Petition to institute a public use proceeding |
| 1452 | 110 | 2452 | 55 Petition to revive - unavoidable |
| 1453 | 1,330 | 2453 | 665 Petition to revive - unintentional |
| 1501 | 1,330 | 2501 | 665 Utility issue fee (or reissue) |
| 1502 | 480 | 2502 | 240 Design issue fee |
| 1503 | 640 | 2503 | 320 Plant issue fee |
| 1460 | 130 | 1460 | 130 Petitions to the Commissioner |
| 1807 | 50 | 1807 | 50 Processing fee under 37 CFR 1.17(q) |
| 1806 | 180 | 1806 | 180 Submission of Information Disclosure Stmt |
| 8021 | 40 | 8021 | 40 Recording each patent assignment per property (times number of properties) |
| 1809 | 770 | 2809 | 385 Filing a submission after final rejection (37 CFR 1.129(a)) |
| 1810 | 770 | 2810 | 385 For each additional invention to be examined (37 CFR 1.129(b)) |
| 1801 | 770 | 2801 | 385 Request for Continued Examination (RCE) |
| 1802 | 900 | 1802 | 900 Request for expedited examination of a design application |
| Other fee (specify) | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|----------------------|---|---|----------|
| <input type="text"/> | <input type="text"/> -** = <input type="text"/> X <input type="text"/> = <input type="text"/> | | |
| Independent Claims | <input type="text"/> -** = <input type="text"/> X <input type="text"/> = <input type="text"/> | | |
| Multiple Dependent | | <input type="text"/> = <input type="text"/> | |

| Large Entity | Small Entity | Fee Description |
|--------------|--------------|---|
| Fee Code | Fee (\$) | Fee Description |
| 1202 | 18 | 2202 9 Claims in excess of 20 |
| 1201 | 86 | 2201 43 Independent claims in excess of 3 |
| 1203 | 290 | 2203 145 Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 43 ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 9 ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0.00)

** or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 370.00)

| (Complete if applicable) | | | | | |
|--------------------------|-----------------|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Robert S. Green | Registration No. (Attorney/Agent) | 41,800 | Telephone | (202) 955-3750 |
| Signature | | | | Date | May 26, 2004 |